Our File: I-2-0369.1US

September 14, 2004

Date:





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## the **PATENT APPLICATION** of:

Cave et al.

**Application No.:** 10/626,165

Filed:

July 24, 2003

For: MOBILE COMMUNICATIONS SYSTEM AND METHOD FOR PROVIDING COMMON CHANNEL COVERAGE USING

**BEAMFORMING ANTENNAS** 

Group:

Not Yet Known

Examiner:

Not Yet Known

## INFORMATION DISCLOSURE STATEMENT **INCLUDING RULE 1.704(d) STATEMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Pursuant to Pre-Official Gazette Notice signed July 11, 2003 waiving the requirements under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003, copies of the cited U.S. documents have not been included. Copies of all other cited references are enclosed.

Per Rule 1.704(d), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from

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a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in §1.56(c) more than thirty (30) days prior to the filing of the information disclosure statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his/her consideration of the cited materials.

Respectfully submitted,

Cave et al.

By\_

C. Frederick Koenig III Registration No. 29,662

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

CFK/ks Enclosures (3)

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FORM PTO-1449			ATTY. DOCKET NO. 1-2-0369.1us		SERIAL NO. 10/626,165		
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)			APPLICANT Cave et al.				
			FILING DATE July 24, 2003		GROUP Not Yet Known		
		U.S. PATENT	T DOCUMENTS		_		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE IF
	5,327,575	07/1994	Menich et al.				
	6,052,064	04/2000	Budnik et al.				
	6,108,561	08/2000	Mallinckrodt				
	6,347,234	02/2002	Scherzer				
	6,353,601	03/2002	Siira				
, <del>-</del>		FOREIGN PATE	ENT DOCUMENTS				
					TRANSLATION		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	1 005 190 A2	05/2000	EP				
				4	<u> </u>		
	OTHER DOCUMEN	TS (Including Au	uthor, Title, Date, Pertinent Pag	ges, Etc.)			
	Velazquez et al., U.S. 2001/0003443, June 2002.						
	Oobayashi, U.S. 2002/0045449, April 2002.						
	Purnadi et al., U.S. 2002/0068565, June 2002.						
EXAMINER			DATE CONSIDERED				